## PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004

10/678920

			FILED - PART I _(Column 1)          (C		oluma 2)		SMALL E TYPE [	NTITY		OTHER THAIN SMALL ENTITY		
TOTAL CLAIMS			1 - 5,5,1	<u> </u>				RATE	FEE	7	RATE	FEE
FOR			NUMBER FILED		NUM	BER.EXTRA			E 150.00	OR	BASIG FEE	
TOTAL CHARGEABLE CLAIMS			.ลเกบร 20=		*			X\$ 25=		OR	X\$50=	
INDEPENDENT CLAIMS			minus 3 =		<b>4</b> :			-X100=		OF	X200=	
MULTIPLE DEPENDENT CLAIM PR			RESENT				·	+180=	1	OFI		·
+ (1	the difference	in column 1 is	less than z	ero, enter	"0" iạ d	column 2	ļ	TOTAL		, 1	TOTAL	
·.	CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)							SMALL.	ENTITY	1	OTHER SMALL	
<u></u>	17. 12	(Column 1)	<del>7:</del>	HIGHE		(Column 3)	<i>y</i> 1	- Otto (CC.		Un 1 1	SMALL	
AMENDMENT A	11/16/05	REMAINING AFTER AMENOMENT		HUME PREVIO PAID F	BER USLY	PRESENT EXTRA		AXTE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	. 57	Minus	5	7	_		X\$ 25=		OR	X\$50=	
	Independent	· (c	Minus	***	0	= -		X100=		OR	X200=	
L	PIRST PRESE	NTATION OF ME	JUIPLE DE	PENDENT	CLAIM			4180=		OR	+360=	
						•	L.	TOTAL		ι	TOTAL	
		•			•		. А	DDIT FEE		OR ,	DOING	
		(Column 1).		(Colum	nn 2)	(Column 3)	· Ą	DOIT. FEE		OR ,	ODIT. FEE	$\overline{}$
ENT B		(Column 1). CLAIMS REMAINING AFTER AMENDMENT		(Colum HIGHE NUMB PREVIOI PAIO F	ST: IER USLY	(Columa 3) PAESENT EXTRA	A .	PATE	ADDI- TIONAL FEE	OR ,	RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO	ST: IER USLY	PRESENT		DOIT, FEE	TIONAL FEE	OR ,	ADDIT. FEE	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	ST JER USLY OR	PAESENT EXTRA		PATE	TIONAL FEE	OR	RATE	TIONAL
AMENDMENTB	Independent	CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIO PAID F	ST JER USLY OR	PRESENT EXTRA		PATE  X\$ 25=  X100=	TIONAL FEE		RATE  X\$50=  X200=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	ST JER USLY OR	PRESENT EXTRA		PATE  X\$ 25=  X100= +180=	TIONAL: FEE	OR	RATE  X\$50=  X200= +360=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIO PAID F	ST JER USLY OR	PRESENT EXTRA		PATE  X\$ 25=  X100=	TIONAL: FEE	OR OR	RATE  X\$50=  X200=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHE NUMB PREVIOU PAID F	EST IER USLY FOR CLAIM	PRESENT EXTRA		PATE  X\$ 25=  X100=  +180=  TOTAL	TIONAL: FEE	OR OR	RATE  X\$50=  X200=  +360=	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI	Minus	HIGHE NUMB PREVIO PAID F	EST IER USLY OR CLAIM IN 2) EST IER USLY	PRESENT EXTRA =		PATE  X\$ 25=  X100=  +180=  TOTAL  DOIT. FEE	TIONAL: FEE	OR OR	RATE  X\$50=  X200=  +360=	TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHE NUMB PREVIOUS PAID F  ***  COlum HIGHE NUMB PREVIOUS	EST IER USLY OR CLAIM IN 2) EST IER USLY	PRESENT EXTRA  =  (Column 3)	A	PATE  X\$ 25=  X100=  +180=  TOTAL  DOIT. FEE	ADDI- TIONAL FEE	OR OR	RATE  X\$50=  X200=  +360=  TOTAL  ADDIT FEE	TIONAL FEE  ADDI-
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DEF	COlum HIGHE PAID F	EST IER USLY FOR CLAIM IN 2) IS 3 IER USLY FOR	PAESENT EXTRA  =  (Column 3)  PAESENT EXTRA	A	RATE  X\$ 25=  X100=  +180=  TOTAL  DOIT, FEE  RATE	ADOI- TIONAL FEE	OR OR OR OR	RATE  X\$50=  X200=  +360=  TOTAL  COURT FEEL	ADDI- TIONAL FEE
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI  CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DEF	COlum HIGHE PAID F	EST IER USLY FOR CLAIM IN 2) IS 3 IER USLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	A	RATE  X\$ 25=  X100=  +180=  TOTAL DOIT. FEE  RATE  X\$ 25=  X100=	ADOI- TIONAL FEE	OR OR OR	RATE  X\$50=  X200=  +360=  TOTAL ADDIT. FEE  RATE  X\$50=  X200=	ADDI- TIONAL FEE
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT  * NTATION OF MI  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  ULTIPLE DEF	COlum HIGHE PAID F	EST IER USLY FOR CLAIM IN 2) IS 3 IER USLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA	A	PATE  X\$ 25=  X100=  +180=  TOTAL  DOIT. FEE  RATE  X\$ 25=	ADOI- TIONAL FEE	OR OR OR OR	RATE  X\$50=  X200=  +360=  TOTAL  ODIT FEE   RATE  X\$50=	ADDI- TIONAL FEE